

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|------------------|
| S1 | 2773 | (print\$4 or record\$4) and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (position\$1 or location\$1))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:15 |
| S2 | 305 | S1 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:16 |
| S3 | 297 | S2 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:18 |
| S4 | 214 | S3 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) and (hit\$4 or land\$4 or actual) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:20 |
| S5 | 141 | S4 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) and (hit\$4 or land\$4 or actual) and encoder\$1 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:22 |

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| S6 | 96 | S5 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) and (hit\$4 or land\$4 or actual) and encoder\$1 and (duration or period or cycle\$1) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:23 |
| S7 | 96 | S6 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) and (hit\$4 or land\$4 or actual) and encoder\$1 and (duration or period or cycle\$1) and reference | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:25 |
| S8 | 23 | S6 and (eject\$4 or jet\$4 or inkjet\$4 or discharg\$4 or firing) and (droplet\$1 or drop\$1) and (liquid\$1 or ink\$1 or fluid\$1) and (printhead\$1 or head\$1) and ((carriage\$1 or carrier\$1) same ((sens\$4 or monitor\$4) with (speed\$4 or velocity))) and (correct\$4 or adjust\$4 or chang\$4) and (hit\$4 or land\$4 or actual) and encoder\$1 and (duration or period or cycle\$1) and reference and quantity | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:28 |
| S9 | 73 | S7 not S8 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:30 |
| S10 | 23 | ("5109239" "5124720" "5430306" "5581284" "5587730" "5680519" "5764254" "5905517" "6010205" "6039438" "6089695").PN. OR ("6270187").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:32 |
| S11 | 45 | ("4833491" "5057854" "5179418" "5398053").PN. OR ("5587730").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:34 |
| S12 | 7 | ("5124720" "5581284" "5587730" "5665249" "6337747" "6429948" "6459497").PN. OR ("7224478").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:35 |

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|-----|------|--|--|----|-----|------------------|
| S13 | 9 | ("4313124" "4345262" "4459600" "4463359" "4558333" "4608577" "4723129" "4740796" "4956648").PN. OR ("6464323").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:43 |
| S14 | 45 | S5 not S6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:44 |
| S15 | 2 | ("5485180" "5706414").PN. OR ("6698859").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:47 |
| S16 | 73 | S4 not S5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:51 |
| S17 | 83 | S3 not S4 | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:51 |
| S18 | 25 | ("4544931" "4618869" "4684960" "4774528" "4879568" "4885597" "4887100" "4910528" "4992808" "5003679" "5028936" "5033679" "5146236" "5252986" "5367325" "5477245" "5521622" "5714989" "5745132" "5923345" "6007174" "6126263").PN. OR ("6325478").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/04 22:54 |
| S19 | 1002 | 347/9.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/04 22:54 |

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| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|---|------------------|---------|------------------|
| L1 | 305 | 347/5.CCLS. | US-PGPUB | OR | OFF | 2007/08/05 09:44 |
| L2 | 512 | 347/5.CCLS. | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 09:50 |
| L3 | 1823 | 347/19.CCLS. | USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2007/08/05 10:07 |
| L4 | 42 | ("3810194" "3852768" "3886564" "3977010" "4067019" "4092591" "4121223" "4136345" "4217594" "4286273" "4333083" "4509057" "4737803" "4751517" "4768045" "4797688" "4990932" "5036340" "5160939" "5164747" "5721574" "5739832" "5771051" "5796414" "5815175" "5859653" "5929875" "5936645" "5984455" "5992984" "5995067" "6007173" "6039429" "6062668" "6076909" "6137503" "6250735" "6299275" "6378978" "6398334" "6454400").PN. OR ("6631971").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2007/08/05 09:59 |
| L5 | 912 | 347/19.CCLS. | US-PGPUB | OR | OFF | 2007/08/05 10:08 |